## **UTILITY PATENT APPLICATION TRANSMITTAL**

(for Noncontinuing, Nonprovisional Applications under 37 C.F.R. §1.53(b))

Attorney Docket No. CE10090R (78908) Customer No. 22242

Cor	mmissioner for Patents	CERTIFICATE OF MAILING BY "EXPRESS MAIL"						
	). Box 1450	) "Express Mail" Mailing Label Number						
	xandria, VA 22313-1450	1						
	Administry V/C 22010 1400	EV 323494568 US						
Sir:		Date of Deposit September 22, 2003						
§1.	nsmitted herewith for filing under 37 C.F.R. 53(b) is the nonprovisional, noncontinuing ent application for:	I hereby certify that this paper or fee is being deposite with sufficient pos tage utilizing the United State Postal Service "Express Mail Post Office to Addressee Service under 37 CFR §1.10 on the date indicate above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450						
Title	e: OPTICAL CORRELATOR SYSTEM AND	Edward Price						
	SUPPORTING METHOD AND	) (Typed or printed name of person mailing)						
	APPARATUS	! Colward Si.						
	AFFARA I US	(Signature of person mailing)						
× 113	t Named Inventor or Application Identifier:  Deepa Moorthy et al.	) ) g claims) are enclosed.						
<u> 8</u>	4 sheet(s) of drawings are enclosed.	≅ Formal □ Informal						
⊠	An executed Oath or Declaration and Power enclosed.	of Attorney naming the actual inventors is						
<u>_</u>	The names of persons believed to be the actual inventors are set forth in the enclosed unexecuted Oath or Declaration and Power of Attorney (§1.41(a) and §1.53(b)).							
⊠	An Assignment of the invention to Motorola,	Inc., and cover sheet are enclosed.						
	A check in the amount of \$ to coverelosed.	er the fee for recording the assignment is						

)

A 37 C.F.R. §3.73(b) statement is enclosed where an assignee seeks to take action.

The Recordation Form Cover Sheet includes authorization to charge our Deposit

An Information Disclosure Statement is enclosed. 

Account for recording the assignment.

- A Form PTO/SB/08 is enclosed.
- References (copies) listed on the Form PTO/SB/08 are enclosed.
- A Return Receipt Postcard is enclosed (MPEP §503).

Mail Stop PATENT APPLICATION

Priority of application number	 filed o	n	in	is	claimed	under	35	U.S.C
§119.								

- A certified copy of the priority document is enclosed.
- □ A Computer Program Listing Appendix is enclosed.
  - A Transmittal Cover Letter for Computer Program Listing Appendix is enclosed.
  - □ Two (2) Compact Discs are enclosed.
- A Nucleotide and/or Amino Acid Sequence Submission is enclosed.
  - □ A Computer Readable Copy is enclosed.
  - A Paper Copy (Identical to Computer Copy) is enclosed.
  - A Statement Verifying Identity of above Copies is enclosed.
- ▼ The filing fee is calculated below:

## Fee Calculation For Claims As Filed

Basic Fee										\$ 750.00
Independent Claims	_5_	_ <b>-</b> _	3	_ = _	2	_ x	\$	84.00	=	\$ 168.00
Total Claims	41		20	_ <b>_</b> _	21	_ x	\$	18.00	=	\$ 378.00
Fee for Multiply Dependent Claims \$ 280.00										
Total Filing Fee										\$ 1,296.00

- Applicant(s) assert entitlement to Small Entity Status,
   reducing the Filing Fee by half to:
- A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.
- ☐ The payment of the Filing Fee is to be deferred until the Declaration is filed. Do not charge our Deposit Account.
- A separate written request under 37 C.F.R. §1.136(a)(3), which is a general authorization to treat any concurrent or future reply requiring a petition for an extension of time under 37 C.F.R. §1.136(a) for its timely submission as incorporating a petition for an extension of time for the appropriate length of time, is enclosed.

- The Director is hereby authorized to charge any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17during its entire pendency, or credit any overpayment, to Deposit Account No. 06-1135. Should no proper payment be enclosed herewith, the Director is authorized to charge the unpaid amount to Deposit Account No. 06-1135. This sheet is filed in triplicate.
- □ Also enclosed:
- Address all future communications to CUSTOMER NUMBER 22242.

September 22, 2003 Date

Steven G. Parmelee Registration No. 28,790

FITCH, EVEN, TABIN & FLANNERY 120 South LaSalle Street, Suite 1600 Chicago, Illinois 60603-3406

Telephone: (312) 577-7000 Facsimile: (312) 577-7007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s):	Deepa M	loorthy et al.	)	CERTIFICATE OF MAILING BY "EXPRESS MAIL"
Appin No.: Filed:	Herewith	1	) ) )	"Express Mail" Mailing Label Number  EV 323494568 US  Date of Deposit September 22, 2003
For:	AND SU	- CORRELATOR SYST PPORTING METHOD PARATUS	EM ) ) )	I hereby certify that this paper or fee is being deposite with sufficient postage utilizing the United State Postal Service "Express Mail Post Office to Addressee Service under 37 CFR §1.10 on the date indicate above and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
Art Unit:			)	Edward Price
Examiner:	·		· }	(Typed or printed name of person mailing)  (Signature of person mailing)
Attorney Doc	ket No.:	CE10090R (78908)	}	
Customer No	.:	22242	)	

## GENERAL AUTHORIZATION FOR PETITION FOR EXTENSION OF TIME UNDER 37 C.F.R. §1.136(a)(3)

Mail Stop PATENT APPLICATION Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Applicant(s) hereby request under 37 C.F.R. §1.136(a)(3) by this general authorization that any concurrent or future reply submitted by Applicant(s) to the United States Patent and Trademark Office for the above-identified patent application requiring a petition for an extension of time under §1.136(a) for its timely submission be treated as incorporating therein a petition for an extension of time for the appropriate length of time.

If Applicant(s) do not timely pay for any extension fee(s) pursuant to 37 C.F.R. §1.136(a) which may become due for this application under 37 C.F.R. §1.17 by check, the Director is hereby authorized to charge such fee(s), and any additional fees which may be required in this application under 37 C.F.R. §§1.16-1.17 during its entire pendency, orcredit any overpayment, to Deposit Account No. 06-1135.

September 22, 2003

Date

Steven G. Parmelee Registration No. 28,790

FITCH, EVEN, TABIN & FLANNERY 120 South LaSalle Street, Suite 1600 Chicago, Illinois 60603-3406

Telephone: (312) 577-7000 Facsimile: (312) 577-7007